**DO NOT READ THE FILL-IN TEXT BEFORE DOING THE LISTENING IN CLASS**

**Listening Worksheet - Upgrade 1 - Unit 5**

**Correct the following information:**

1.- Paul Wright has a monthly look on old architecture.

2.- The San Francisco Academy of Sciences commissioned Renzo Piano to design the new complex in 2010 because a hurricane had damaged their buildings in 1989, ,

3.- Square windows look out from hills covered in vegetation, indicating the building is underground.

4.- Piano wanted to build something connecting the sea outside with the museum furniture inside.

5.- the living roof also produces rainwater and prevents pollution

6.- The square solar cells in the glass canopy provide 7 to 15% of necessary power,

7.- the patterns remind you of walking over trees in a park when the sun is shining on the leaves.

8.- The hilly roofs help to ventilate the building artificially by channeling fresh air into the side courtyard..

9.- It's a small change when you get underground, however, with exposed steel and glass construction here and there.

10.- a steel 'spider's web' covers an interior room and noise is reduced by round blocks on the walls.

**Listening Worksheet – COMPLETE TEXT  
Upgrade 1 - Unit 5**

Good afternoon, everyone. Paul Wright here with our (01) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ look at contemporary architecture in *New World.* Because an (02) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_had damaged their buildings in 1989, the San Francisco Academy of Sciences   
(03) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Renzo Piano to design the new complex in 2000,   
(04) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the Aquarium, the Planetarium and the Natural History   
(05) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Now, nine years later, there's a spectacular new structure to visit.

From the outside it looks (06) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_like a scene from a science-fiction film: circular windows look out from(07) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ covered in vegetation, indicating the building is(08) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Piano wanted to construct something which was not only 'green' and (09) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, but which also (10) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the landscape, so connecting the natural world outside with the museum (11) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ inside.

From an ecological (12)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the living roof acts as an (13)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ home for wild plants and animals, (14) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_not damaging the biosphere(15) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. But it also absorbs rainwater and prevents pollution. There are small, square solar   
(16) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in the glass (17) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ that surrounds the building to provide 5 to 1 0% of necessary power, but when seen from (18) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, the shadow patterns caused by the cells remind you of walking under trees in a forest when the sun is shining on the leaves. The hilly roofs (19)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_an exciting vista, but they also help to   
(20) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the building naturally by channeling cool air into the central courtyard. This effect, together with a(21) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ system which opens and closes windows automatically, means that (22) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_for a polluting air-conditioning plant. It's (23) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_when you get underground, however, with exposed steel and glass construction everywhere. A glass (24) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ encloses the rain forest, a glass 'spider's web' covers an interior courtyard and noise is reduced by square blocks on the ceilings that Piano (25) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_fish   
(26) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. It is ultra-modern, with the clean angles that one expects in a contemporary building.

I spoke to the (27) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ director, Greg Farrington, and asked him what ...